

SEQUENCE LISTING

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Vener, Tatiana

<120> Nucleic Acid Accessible Hybridization Sites

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<140> Not yet assigned

<141> 2001-06-15

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<170> PatentIn version 3.0

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 els.

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<400> 110
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<210> 111 <211> 18 <212> DNA <213> Artificial <220> <223> Synthetic

<400> 111
 cagaccgcgc acagcggg 18

<210> 112 <211> 17 <212> DNA <213> Artificial <220> <223> Synthetic

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 gctcacgata ccccgac 17

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<400> 113
 tgctcacgat accccgac 18

<210> 114 <211> 18 <212> DNA <213> Artificial <220> <223> Synthetic

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<210> 125 <211> 16 <212> DNA <213> Artificial <220> <223> Synthetic
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<210> 126 <211> 14 <212> DNA <213> Artificial <220> <223> Synthetic
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 taaggtagga ctac 14

<210> 127 <211> 16 <212> DNA <213> Artificial <220> <223> Synthetic
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 position can be any nucleotide.
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<210> 131 <211> 24 <212> DNA <213> Artificial <220> <223> Synthetic

<210> 138 <211> 14 <212> DNA <213> Artificial <220> <223> Synthetic

<220> <221> misc_feature <222> (1)..(14) <223> The residues in these positions are 2'-O-methyl nucleotides.

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<220> <221> misc_feature <222> (15)..(24) <223> The residue at this position can be any nucleotide.

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<210> 140 <211> 21 <212> DNA <213> Artificial <220> <223> Synthetic

<220> <221> misc_feature <222> (1)..(1) <223> The residue at this 5' end has a tetrachlorofluorescein label.

<400> 140
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<210> 141 <211> 987 <212> RNA <213> Artificial <220> <223> Synthetic

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gaaacgauga aaauaacaag uuauaucuug gcuuuucagc ucugcaucgu uuuggguucu 180
cuuggcuguu acugccagga cccauaugua caagaagcag aaaaccuuua gaaauuuuuu 240
aaugcagguc auucagaugu agcggauaa ugaacucuuu ucuuaggcau uuugaagaau 300
uggaaagagg agagugacag aaaaauaaag cagagccaaa uugucuccuu uuacuucaaa 360
cuuuuuuuuu acuuuuuaga ugaccagagc auccaaaaga guguggagac caucaaggaa 420
gacaugaau ucaaguuuuu caauagcaac aaaaagaaac gagaugacuu cgaaaagcug 480
acuaauuuuu cgguaacuga cuugaauugc caacgcaaag caauacauga acucauccaa 540
gugauggcug aacugucgcc agcagcuaaa acagggaagc gaaaaaggag ucagaugcug 600
uuucgagguc gaagagcauc ccaguaaugg uuguccugcc uacaauuuuu gaauuuuuuu 660
ucuaaaucua uuuaauuaau uuuaacauua uuuaauuggg gaauauuuuu uuagacucau 720
caaucaauua aguauuuuaa auagcaacuu uuguguaaag aaaaugaaua ucuaauuaau 780

uauguauuau uuauaaauucc uauauccugu gacugucuca cuuaauccuu uguuuucuga 840
cuaauuaggc aaggcuau guuuacaagg cuuuauca ggggccaacu aggcagccaa 900
ccuaagcaag aucccauggg uuguguguuu auuucacuug augauacaau gaacacuuau 960
aagugaagug auacuaacca guuacua 987

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<210> 143 <211> 589 <212> RNA <213> Oryctolagus cuniculus

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aaguuggugg ugaggcccug ggcaggcugc ugguuugucua cccauggacc cagagguucu 180
ucgaguccuu uggggaccug uccucugcaa augcuguuau gaacaauccu aaggugaagg 240
cucauggcaa gaaggugcug gcugccuua gugagggucu gagucaccug gacaaccuca 300
aaggcaccuu ugcuaagcug agugaacugc acugugacaa gcugcacgug gauccugaga 360
acuucaggcu ccugggcaac gugcugguua uugugcuguc ucaucauuuu ggcaaagaau 420
ucacuccuca ggugcaggcu gccuaucaaga aggugguggc ugguguggcc aaugcccugg 480
cucacaaaau ccacugagau cuuuuuuccu cugccaaaaa uuauggggac aucaugaagc 540
cccuugagca ucugacuucu ggcuaauaaa ggaaauuuau uuucauugc 589

<210> 144 <211> 2891 <212> DNA <213> Homo sapiens

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<210> 154 <211> 74 <212> DNA <213> Artificial <220> <223> Synthetic

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<210> 158 <211> 1621 <212> RNA <213> Human immunodeficiency virus

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gugacucugg uaacuagaga ucccucagac ccuuuuaguc aguguggaaa aucucuagca 180
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aaaaauuuug acuagcggag gcuagaagga gagagauggg ugcgagagcg ucaguauuua 360
gcggggggaga auuagaucga ugggaaaaaa uucgguuuag gccagggggga aagaaaaau 420
auaaaauuua acauauagua ugggcaagca gggagcuaga acgauucgca guuaauccug 480
gccuguuaga acaucagaa ggcuguagac aaauacuggg acagcuacaa ccaucccuuc 540
agacaggauc agaagaacuu agaucauuau auauuacagu agcaaccuc uauuguguc 600
aucaaaggau agagauaaaa gacaccaagg aagcuuuaga caagauagag gaagagcaaa 660
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<210> 159 <211> 1771 <212> RNA <213> Human immunodeficiency virus

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gaaguaauac	cacuaacaga	agaagcagag	cuagaacugg	cagaaaacag	agagauucua	180
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aagcaggggc	aaggccaau	gacauaucaa	auuuaucaag	agccauuuua	aaaucugaaa	300
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uuagaaguaa	acauaguaac	agacucacaa	uaugcuuuag	gaaucauua	agcacaacca	780
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gcagaaaacag	ggcaggaaa	agcauuuuu	cuuuuaaaa	uagcaggaag	auggccagua	1260
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1771

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gaaaugcaug gaucucuaag gaaacaaaca cccaauaaac ucggaguggc agacugacaa 180

cugugagaca ugcacuugcu acgaaacaga aauuucaugu ugcacccuug uuucuaacc 240

uguggguuau gacaaagaca acugccaaag aaucuucaag aaggaggacu gcaaguauau 300

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